



DETAILS OF CONCEPTUAL DESIGN A3

Traffic Calming Tool(s): Stamped Asphalt Roundabout and Striping

Total Cost:	\$85,000
• Construction Costs:	\$65,000
• Soft Costs*:	\$20,000
• Landscape Maintenance:	\$0

***Design, Inspection, Testing, Contingency**

Radius of the Roundabout:	40 ft
Design Speed (within roundabout):	14 mph

Amount of On-Street Parking Spaces Removed:	19
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Pro's of Conceptual Design A3:

- Lower installation cost
- Improvements to vehicular circulation
- Improvements to pedestrian circulation
- Reduces vehicular speeds
- Improves visibility at the intersection
- Design allows for trucks to maneuver around the roundabout

Con's of Conceptual Design A3:

- Motorists could ignore the striping by driving over it
- **Most operational positives are based on motorists abiding the striping**
- Possible learning curve when first installed
- Loss of on-street parking